

Appendix D: Methodology of Standardised Acceptance Rates Calculation and Administrative Area Geography in the UK and the Analysis of Data by PCT Group for England

Chapter 3, on the incidence of new patients, includes an analysis of standardised acceptance rates in England, Wales, Scotland and Northern Ireland for areas covered by the Registry. The methodology is described below. This methodology is also used in Chapter 4 and in this Appendix for analyses of prevalent patients.

Only some of the boundaries of Primary Care Trusts (PCTs) and Local Authorities (LAs) in England are similar. The Office for National Statistics is in the process of re-aligning the PCT boundaries with those of local authorities and hopes to complete this process by 2007. The data in this Report uses the PCT & LA boundaries from the 2001 census as the ONS have not issued new population tables for any of the changed boundaries.

Patients

For acceptance rate analyses, all new cases recorded by the Registry as accepted on to RRT in each year were included. Each patient's postcode was matched to a 2001 Census output area. The analyses use the patient postcode rather than the GP postcode.

Geography: Unitary Authorities, Counties and other areas

In contrast to 2002, contiguous 'county' areas were not derived by merging Unitary Authorities (UAs) with a bordering county. For example, Southampton UA and Portsmouth UA were kept separate from Hampshire county. The final areas used were Metropolitan counties, Greater London districts, Welsh areas, Shire counties, Unitary Authorities, Scottish Council areas and Northern Ireland District Council areas – these different types of area are collectively called 'Local Authority (LA) areas' here.

Lists of areas as at 31/12/2000 were taken from http://www.statistics.gov.uk/geography/geographic_area_listings/administrative.asp

Administrative area geography in England and Wales

There are currently 46 unitary authorities in England, 34 shire counties and six metropolitan counties. Greater London forms a unique area type. Shire counties and metropolitan counties are subdivided into districts; unitary authorities are not subdivided. Greater London is subdivided into the London Boroughs and the City of London.

Unitary Authorities

Table D.1: Unitary Authorities

Code	UA name
00EB	Hartlepool
00EC	Middlesbrough
00EE	Redcar and Cleveland
00EF	Stockton-on-Tees
00EH	Darlington
00ET	Halton
00EU	Warrington
00EX	Blackburn with Darwen
00EY	Blackpool
00FA	Kingston upon Hull, City of
00FB	East Riding of Yorkshire
00FC	North East Lincolnshire
00FD	North Lincolnshire
00FF	York
00FK	Derby
00FN	Leicester
00FP	Rutland
00FY	Nottingham
00GA	Herefordshire, County of
00GF	Telford and Wrekin
00GL	Stoke-on-Trent
00HA	Bath and North East Somerset
00HB	Bristol, City of
00HC	North Somerset
00HD	South Gloucestershire
00HG	Plymouth
00HH	Torbay
00HN	Bournemouth
00HP	Poole
00HX	Swindon

Table D.1: (continued)

Code	UA name
00JA	Peterborough
00KA	Luton
00KF	Southend-on-Sea
00KG	Thurrock
00LC	Medway
00MA	Bracknell Forest
00MB	West Berkshire
00MC	Reading
00MD	Slough
00ME	Windsor and Maidenhead
00MF	Wokingham
00MG	Milton Keynes
00ML	Brighton and Hove
00MR	Portsmouth
00MS	Southampton
00MW	Isle of Wight

Shire counties

There are 34 shire counties, subdivided into non-metropolitan districts.

Table D.2: Shire counties

Code	County name
09	Bedfordshire
11	Buckinghamshire
12	Cambridgeshire
13	Cheshire
15	Cornwall and Isles of Scilly
16	Cumbria
17	Derbyshire
18	Devon
19	Dorset
20	Durham
21	East Sussex
22	Essex
23	Gloucestershire
24	Hampshire
26	Hertfordshire
29	Kent
30	Lancashire
31	Leicestershire
32	Lincolnshire
33	Norfolk
34	Northamptonshire
35	Northumberland
36	North Yorkshire
37	Nottinghamshire
38	Oxfordshire
39	Shropshire

Table D.2: (continued)

Code	County name
40	Somerset
41	Staffordshire
42	Suffolk
43	Surrey
44	Warwickshire
45	West Sussex
46	Wiltshire
47	Worcestershire

Metropolitan counties

There are six metropolitan counties, all in England and representing heavily built-up areas (other than Greater London). These are subdivided into metropolitan districts.

Table D.3: Metropolitan counties

Code	Area name	Metropolitan district
00BL	Greater Manchester	Bolton
00BM		Bury
00BN		Manchester
00BP		Oldham
00BQ		Rochdale
00BR		Salford
00BS	Cheshire & Merseyside	Stockport
00BT		Tameside
00BU		Trafford
00BW		Wigan
00BX		Knowsley
00BY		Liverpool
00CA	South Yorkshire	Sefton
00BZ		St. Helens
00CB		Wirral
00CC		Barnsley
00CE		Doncaster
00CF		Rotherham
00CG	Northumberland, Tyne and Wear	Sheffield
00CH		Gateshead
00CJ		Newcastle upon Tyne
00CK		North Tyneside
00CL		South Tyneside
00CM		Sunderland
00CN	West Midlands	Birmingham
00CQ		Coventry
00CR		Dudley
00CS		Sandwell
00CT		Solihull
00CU		Walsall
00CW	Wolverhampton	

Table D.3: (continued)

Code	Area name	Metropolitan district
00CX	West Yorkshire	Bradford
00CY		Calderdale
00CZ		Kirklees
00DA		Leeds
00DB		Wakefield

Greater London

This is an administrative unit covering the London metropolis. There are 32 boroughs and also the City of London (a City Corporation).

Table D.4: London boroughs

Code	Area name	Borough name
00AA	Greater London	City of London
00AB		Barking and Dagenham
00AC		Barnet
00AD		Bexley
00AE		Brent
00AF		Bromley
00AG		Camden
00AH		Croydon
00AJ		Ealing
00AK		Enfield
00AL		Greenwich
00AM		Hackney
00AN		Hammersmith and Fulham
00AP		Haringey
00AQ		Harrow
00AR		Havering
00AS		Hillingdon
00AT		Hounslow
00AU		Islington
00AW		Kensington and Chelsea
00AX		Kingston upon Thames
00AY		Lambeth
00AZ		Lewisham
00BA		Merton
00BB		Newham
00BC		Redbridge
00BD		Richmond upon Thames
00BE		Southwark
00BF		Sutton
00BG		Tower Hamlets
00BH		Waltham Forest
00BJ		Wandsworth
00BK		Westminster

Welsh Unitary Authorities

Table D.5: Welsh Unitary Authorities

Code	Area name	LA name
00PT	Bro Taf	Cardiff
00PH		Merthyr Tydfil
00PF		Rhondda; Cynon; Taff
00PD		The Vale of Glamorgan
00NQ	Dyfed Powys	Ceredigion
00NU		Carmarthenshire
00NS		Pembrokeshire
00NN		Powys
00PL	Gwent	Blaenau Gwent
00PK		Caerphilly
00PP		Monmouthshire
00PR		Newport
00PM		Torfaen
00PB	Morgannwg	Bridgend
00NZ		Neath, Port Talbot
00NX		Swansea
00NE	North Wales	Conwy
00NG		Denbighshire
00NJ		Flintshire
00NC		Gwynedd
00NA		Isle of Anglesey
00NL		Wrexham

Scottish Council Areas

Table D.6: Scottish Council Areas

Code	Council name
00QA	Aberdeen City
00QB	Aberdeenshire
00QC	Angus
00QD	Argyll & Bute
00QE	Scottish Borders
00QF	Clackmannanshire
00QG	West Dunbartonshire
00QH	Dumfries & Galloway
00QJ	Dundee City
00QK	East Ayrshire
00QL	East Dunbartonshire
00QM	East Lothian
00QN	East Renfrewshire
00QP	Edinburgh, City of
00QQ	Falkirk
00QR	Fife
00QS	Glasgow City
00QT	Highland

Table D.6: (continued)

Code	Council name
00QU	Inverclyde
00QW	Midlothian
00QX	Moray
00QY	North Ayrshire
00QZ	North Lanarkshire
00RA	Orkney Islands
00RB	Perth & Kinross
00RC	Renfrewshire
00RD	Shetland Islands
00RE	South Ayrshire
00RF	South Lanarkshire
00RG	Stirling
00RH	West Lothian
00RJ	Eilean Siar

Northern Ireland District Council Areas

Table D.7: Northern Ireland District Council Areas

Code	Council name
95AA	Antrim
95BB	Ards
95CC	Armagh
95DD	Ballymena
95EE	Ballymoney
95FF	Banbridge
95GG	Belfast
95HH	Carrickfergus
95II	Castlereagh
95JJ	Coleraine
95KK	Cookstown
95LL	Craigavon
95MM	Derry
95NN	Down
95OO	Dungannon
95PP	Fermanagh
95QQ	Larne
95RR	Limavady
95SS	Lisburn
95TT	Magherafelt
95UU	Moyle
95VV	Newry and Mourne
95WW	Newtownabbey
95XX	North Down
95YY	Omagh
95ZZ	Strabane

Areas included in Registry 'covered' population

All parts of Wales, Scotland and Northern Ireland are covered by the Registry but coverage is not yet complete for England. The Registry identified all areas in England which they estimated to have complete coverage and analysis was restricted to these areas.

The right hand column indicates whether the area has been included in the analyses. This is dependant on whether the renal unit in the area is sending data to the Registry and that there are no overlapping areas with renal units not yet connected to the Registry.

Table D.8: Renal Registry coverage of England

UK area	SHA	Name	Area type	Code	Covered in 2005?
North East	County Durham and Tees Valley	Darlington	Unitary Authority	00EH	✓
		Durham	Shire County	20	✓
		Hartlepool	Unitary Authority	00EB	✓
		Middlesbrough	Unitary Authority	00EC	✓
		Redcar and Cleveland	Unitary Authority	00EE	✓
		Stockton-on-Tees	Unitary Authority	00EF	✓
	Northumberland, Tyne & Wear	Gateshead	Metropolitan District	00CH	✓
		Newcastle upon Tyne	Metropolitan District	00CJ	✓
		North Tyneside	Metropolitan District	00CK	✓
		Northumberland	Shire County	35	✓
		South Tyneside	Metropolitan District	00CL	✓
	Sunderland	Metropolitan District	00CM	✓	
North West	Cheshire & Merseyside	Cheshire	Shire County	13	✗
		Halton	Unitary Authority	00ET	✓
		Knowsley	Metropolitan District	00BX	✓
		Liverpool	Metropolitan District	00BY	✓
		Sefton	Metropolitan District	00CA	✓
		St. Helens	Metropolitan District	00BZ	✓
		Warrington	Unitary Authority	00EU	✓
		Wirral	Metropolitan District	00CB	✓
	Cumbria and Lancashire	Blackburn with Darwen	Unitary Authority	00EX	✓
		Blackpool	Unitary Authority	00EY	✓
		Cumbria	Shire County	16	✓
		Lancashire	Shire County	30	✓
	Greater Manchester	Bolton	Metropolitan District	00BL	✓
		Bury	Metropolitan District	00BM	✓
		Manchester	Metropolitan District	00BN	✗
		Oldham	Metropolitan District	00BP	✓
		Rochdale	Metropolitan District	00BQ	✓
		Salford	Metropolitan District	00BR	✓
		Stockport	Metropolitan District	00BS	✗
		Tameside	Metropolitan District	00BT	✗
		Trafford	Metropolitan District	00BU	✗
	Wigan	Metropolitan District	00BW	✓	
	Yorkshire and the Humber	North and East Yorkshire and Northern Lincolnshire	East Riding of Yorkshire	Unitary Authority	00FB
Kingston upon Hull, City of			Unitary Authority	00FA	✓
North East Lincolnshire			Unitary Authority	00FC	✓
North Lincolnshire			Unitary Authority	00FD	✓
North Yorkshire			Shire County	36	✓
York			Unitary Authority	00FF	✓
South Yorkshire		Barnsley	Metropolitan District	00CC	✓
		Doncaster	Metropolitan District	00CE	✓
		Rotherham	Metropolitan District	00CF	✓
		Sheffield	Metropolitan District	00CG	✓
West Yorkshire		Bradford	Metropolitan District	00CX	✓
		Calderdale	Metropolitan District	00CY	✓
		Kirklees	Metropolitan District	00CZ	✓
		Leeds	Metropolitan District	00DA	✓
		Wakefield	Metropolitan District	00DB	✓

Table D.8: (continued)

UK area	SHA	Name	Area type	Code	Covered in 2005?
East Midlands	Leicestershire, Northamptonshire and Rutland	Leicester	Unitary Authority	00FN	✓
		Leicestershire	Shire County	31	✓
		Northamptonshire	Shire County	34	✓
		Rutland	Unitary Authority	00FP	✓
	Trent	Derby	Unitary Authority	00FK	✓
		Derbyshire	Shire County	17	✓
		Lincolnshire	Shire County	32	✓
		Nottingham	Unitary Authority	00FY	✓
Nottinghamshire		Shire County	37	✓	
West Midlands	Birmingham and the Black Country	Birmingham	Metropolitan District	00CN	✓
		Dudley	Metropolitan District	00CR	✓
		Sandwell	Metropolitan District	00CS	✓
		Solihull	Metropolitan District	00CT	✓
		Walsall	Metropolitan District	00CU	✓
		Wolverhampton	Metropolitan District	00CW	✓
	Coventry, Warwickshire, Herefordshire and Worcestershire	Coventry	Metropolitan District	00CQ	✓
		Herefordshire, County of	Unitary Authority	00GA	✓
		Warwickshire	Shire County	44	✓
		Worcestershire	Shire County	47	✓
	Shropshire and Staffordshire	Shropshire	Shire County	39	✓
		Staffordshire	Shire County	41	✗
		Stoke-on-Trent	Unitary Authority	00GL	✗
		Telford and Wrekin	Unitary Authority	00GF	✓
East of England	Bedfordshire and Hertfordshire	Bedfordshire	Shire County	9	✓
		Hertfordshire	Shire County	26	✓
		Luton	Unitary Authority	00KA	✓
	Essex	Essex	Shire County	22	✓
		Southend-on-Sea	Unitary Authority	00KF	✓
		Thurrock	Unitary Authority	00KG	✓
	Norfolk, Suffolk and Cambridgeshire	Cambridgeshire	Shire County	12	✓
		Norfolk	Shire County	33	✓
		Peterborough	Unitary Authority	00JA	✓
Suffolk		Shire County	42	✓	
London	North Central London	Barnet	London Borough	00AC	✓
		Camden	London Borough	00AG	✓
		Enfield	London Borough	00AK	✓
		Haringey	London Borough	00AP	✓
		Islington	London Borough	00AU	✓
	North East London	Barking and Dagenham	London Borough	00AB	✓
		City of London	London Borough	00AA	✗
		Hackney	London Borough	00AM	✓
		Havering	London Borough	00AR	✗
		Newham	London Borough	00BB	✓
		Redbridge	London Borough	00BC	✓
		Tower Hamlets	London Borough	00BG	✓
		Waltham Forest	London Borough	00BH	✗

Table D.8: (continued)

UK area	SHA	Name	Area type	Code	Covered in 2005?
London (continued)	North West London	Brent	London Borough	00AE	×
		Ealing	London Borough	00AJ	✓
		Hammersmith and Fulham	London Borough	00AN	✓
		Harrow	London Borough	00AQ	×
		Hillingdon	London Borough	00AS	✓
		Hounslow	London Borough	00AT	✓
		Kensington and Chelsea	London Borough	00AW	×
	Westminster	London Borough	00BK	×	
	South East London	Bexley	London Borough	00AD	✓
		Bromley	London Borough	00AF	✓
		Greenwich	London Borough	00AL	✓
		Lambeth	London Borough	00AY	✓
		Lewisham	London Borough	00AZ	✓
		Southwark	London Borough	00BE	✓
	South West London	Croydon	London Borough	00AH	✓
		Kingston upon Thames	London Borough	00AX	×
		Merton	London Borough	00BA	×
		Richmond upon Thames	London Borough	00BD	×
		Sutton	London Borough	00BF	×
Wandsworth		London Borough	00BJ	×	
South East	Hampshire and Isle of Wight	Hampshire	Shire County	24	✓
		Isle of Wight	Unitary Authority	00MW	✓
		Portsmouth	Unitary Authority	00MR	✓
		Southampton	Unitary Authority	00MS	✓
	Kent and Medway	Kent	Shire County	29	×
		Medway	Unitary Authority	00LC	×
	Surrey and Sussex	Brighton and Hove	Unitary Authority	00ML	✓
		East Sussex	Shire County	21	✓
		Surrey	Shire County	43	✓
		West Sussex	Shire County	45	✓
	Thames Valley	Bracknell Forest	Unitary Authority	00MA	✓
		Buckinghamshire	Shire County	11	✓
		Milton Keynes	Unitary Authority	00MG	✓
		Oxfordshire	Shire County	38	✓
		Reading	Unitary Authority	00MC	✓
		Slough	Unitary Authority	00MD	✓
		West Berkshire	Unitary Authority	00MB	✓
		Windsor and Maidenhead	Unitary Authority	00ME	×
	Wokingham	Unitary Authority	00MF	✓	
South West	Avon, Gloucestershire and Wiltshire	Bath and North East Somerset	Unitary Authority	00HA	✓
		Bristol, City of	Unitary Authority	00HB	✓
		Gloucestershire	Shire County	23	✓
		North Somerset	Unitary Authority	00HC	✓
		South Gloucestershire	Unitary Authority	00HD	✓
		Swindon	Unitary Authority	00HX	✓
		Wiltshire	Shire County	46	✓
	Dorset and Somerset	Bournemouth	Unitary Authority	00HN	✓
		Dorset	Shire County	19	✓
		Poole	Unitary Authority	00HP	✓
		Somerset	Shire County	40	✓

Table D.8: (continued)

UK area	SHA	Name	Area type	Code	Covered in 2005?
South West (continued)	South West Peninsula	Cornwall and Isles of Scilly	Shire County	15	✓
		Devon	Shire County	18	✓
		Plymouth	Unitary Authority	00HG	✓
		Torbay	Unitary Authority	00HH	✓

Population

The populations and age/gender breakdown for the LA areas were taken from Casweb. Casweb is a web interface to statistics and related information from the United Kingdom Census of Population, developed at Manchester University for academic use.

Calculation of acceptance rates

Crude rate

The crude rate of acceptance on to RRT was calculated for each LA area for each year

$$\frac{\text{observed_cases}}{\text{population}} \times 1,000,000$$

per million population (pmp).

Standardised acceptance rate ratio (SARR)

The age/gender standardised rate ratio of acceptance onto RRT was calculated for each LA area for each year:

$$\frac{\text{observed_cases}}{\text{expected_cases}}$$

Observed cases (O_i) were calculated by summing all cases in all age and gender bands for each LA area. Expected cases (E_i) for each LA area were calculated in the following way. For each age/gender band the observed acceptance rate over all LA areas (the standard population) was applied to the population of that LA in that age/gender band to determine the expected number of new cases. These expected numbers were summed over the age/gender bands to give an expected total number of cases in each LA area. 95% confidence limits were calculated for each area.

A ratio of 1 indicates that the LA area's acceptance rate was as expected if the age/gender rates found in the total covered population applied to the LA area's population structure; a value above 1 indicates that the observed rate is greater than expected given the LA area's population structure, if the lower confidence limit was above 1 this is statistically significant at the 5% level. The converse applies to standardised rate ratios under one.

These rates **have not** been adjusted for ethnicity. Much higher rates are expected in populations with a high percentage of patients from South Asian and African-Caribbean backgrounds.

A similar process was followed to give the prevalence rates by LA (in Chapter 4) and by PCT (in this Appendix).

Analysis of prevalent patients by PCT

Table D.9 gives information on the observed and expected numbers of prevalent patients, the ratio of these (with confidence limits) and the crude rates per million population, by PCT in England. There are no PCTs in Scotland, Wales or Northern Ireland and the analyses of their data by LA are to be found in Chapters 3 and 4.

Groups such as primary care trusts, which represent relatively small populations of 30,000 to 250,000, often wish to assess their performance. When assessing a relatively infrequent occurrence such as prevalence of RRT in such small populations there are wide confidence intervals for any observed frequency. To enable assessment of whether an observed prevalence is likely to be significantly different from the national average, Figure D.1 has been

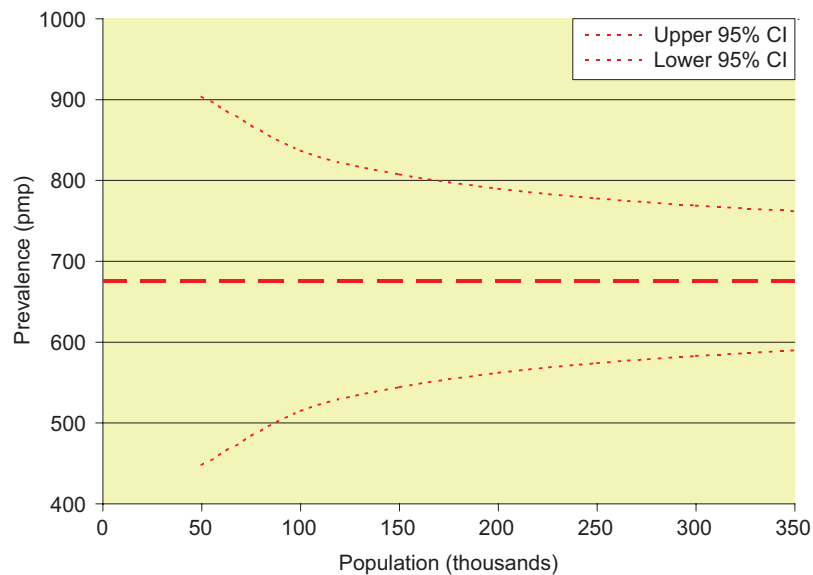


Figure D.1: 95% confidence limits for prevalence of 676 pmp for population size 50,000–350,000

included in the report. From these, for any size of population (X axis) the upper and lower 95% confidence limits around the national average prevalence (dotted lines) can be read from the Y axis. Any observed prevalence for renal failure must be outside these limits for the given population to be statistically significantly different from the national average. Thus for a population of 50,000 the observed prevalence would have to be outside the limits of 448 per million population to 904 per million population.

However for a population of 350,000 these limits are from 590 per million population to 762 per million population.

These are crude prevalence rates which **have not** been adjusted for age, sex or ethnicity. Much higher rates are expected in populations with a high percentage of patients from South Asian and African–Caribbean backgrounds

Table D.9 Prevalent renal replacement therapy patients by PCT

UK area	SHA	Name	Code	Tot exp	Tot pop	Tot obs	O/E	L 95% CL	U 95% CL	Crude rate pmp
North East	County Durham & Tees Valley	Darlington PCT	5J9	67.37	97,849	61	0.91	0.70	1.16	623.4
		Derwentside PCT	5KA	60.04	85,171	64	1.07	0.83	1.36	751.4
		Durham & Chester-le-Street PCT	5KC	95.48	140,644	85	0.89	0.72	1.10	604.4
		Durham Dales PCT	5J8	61.71	85,531	60	0.97	0.75	1.25	701.5
		Easington PCT	5KD	64.87	93,971	58	0.89	0.69	1.16	617.2
		Hartlepool PCT	5D9	59.81	88,711	56	0.94	0.72	1.22	631.3
		Langbaugh PCT	5KN	68.58	97,028	73	1.06	0.85	1.34	752.4
		Middlesbrough PCT	5KM	114.30	176,806	110	0.96	0.80	1.16	622.1
		North Tees PCT	5E1	118.40	177,992	104	0.88	0.72	1.06	584.3
		Sedgefield PCT	5KE	60.79	87,204	64	1.05	0.82	1.35	733.9
	Northumberland, Tyne & Wear	Gateshead PCT	5KF	133.52	191,133	131	0.98	0.83	1.16	685.4
		Newcastle PCT	5D7	167.02	259,470	157	0.94	0.80	1.10	605.1
		North Tyneside PCT	5D8	135.06	191,999	133	0.98	0.83	1.17	692.7
		Northumberland Care Trust	TAC	222.28	305,536	197	0.89	0.77	1.02	644.8
		South Tyneside PCT	5KG	106.00	152,785	96	0.91	0.74	1.11	628.3
Sunderland Teaching PCT		5KL	188.12	280,805	182	0.97	0.84	1.12	648.1	
North West	Cheshire & Merseyside	Bebington & West Wirral PCT	5F8	87.82	118,951	81	0.92	0.74	1.15	681.0
		Birkenhead & Wallasey PCT	5H2	128.44	193,264	139	1.08	0.92	1.28	719.2
		Central Cheshire PCT	5H4							
		Central Liverpool PCT	5HA	148.29	237,680	154	1.04	0.89	1.22	647.9
		Cheshire West PCT	5H3	108.28	151,111	89	0.82	0.67	1.01	589.0
		Eastern Cheshire PCT	5H5							
		Ellesmere Port & Neston PCT	5H6	56.21	81,580	60	1.07	0.83	1.37	735.5
		Halton PCT	5J1	76.39	118,185	77	1.01	0.81	1.26	651.5
		Knowsley PCT	5J4	96.12	150,494	109	1.13	0.94	1.37	724.3
		North Liverpool PCT	5G9	64.60	102,529	71	1.10	0.87	1.39	692.5
		South Liverpool PCT	5HC	66.76	98,107	82	1.23	0.99	1.53	835.8
		South Sefton PCT	5M5	114.00	168,764	110	0.96	0.80	1.16	651.8
		Southport & Formby PCT	5F9	85.21	114,120	59	0.69	0.54	0.89	517.0
		St Helens PCT	5J3	120.17	176,810	98	0.82	0.67	0.99	554.3
		Warrington PCT	5J2	127.13	190,391	106	0.83	0.69	1.01	556.7
North West	Cumbria & Lancashire	Blackburn With Darwen PCT	5CC	82.59	137,556	90	1.09	0.89	1.34	654.3
		Blackpool PCT	5HP	102.88	142,184	70	0.68	0.54	0.86	492.3
		Burnley, Pendle & Rossendale PCT	5G8	159.11	244,449	143	0.90	0.76	1.06	585.0
		Carlisle & District PCT	5D4	80.65	113,582	62	0.77	0.60	0.99	545.9
		Chorley & South Ribble PCT	5F2	139.53	203,189	82	0.59	0.47	0.73	403.6
		Eden Valley PCT	5D5	51.95	69,020	45	0.87	0.65	1.16	652.0
		Fylde PCT	5HE	55.72	72,657	31	0.56	0.39	0.79	426.7
		Hyndburn & Ribble Valley PCT	5G7	84.08	124,672	75	0.89	0.71	1.12	601.6
		Morecambe Bay PCT	5DD	217.73	308,189	137	0.63	0.53	0.74	444.5
		Preston PCT	5HD	89.32	140,065	80	0.90	0.72	1.12	571.2
		West Cumbria PCT	5D6	92.86	130,409	83	0.89	0.72	1.11	636.5
		West Lancashire PCT	5F3	74.88	108,541	66	0.88	0.69	1.12	608.1
		Wyre PCT	5HF	79.62	105,713	58	0.73	0.56	0.94	548.7

Table D.9: (continued)

UK area	SHA	Name	Code	Tot exp	Tot pop	Tot obs	O/E	L 95% CL	U 95% CL	Crude rate pmp
North West (continued)	Greater Manchester	Ashton, Leigh & Wigan PCT	5HG	202.20	301,207	134	0.66	0.56	0.78	444.9
		Bolton PCT	5HQ	170.57	261,329	136	0.80	0.67	0.94	520.4
		Bury PCT	5JX	119.41	180,637	54	0.45	0.35	0.59	298.9
		Central Manchester PCT	5CL							
		Heywood & Middleton PCT	5F4							
		North Manchester PCT	5CR							
		Oldham PCT	5J5	138.84	217,456	69	0.50	0.39	0.63	317.3
		Rochdale PCT	5JY	83.30	131,546	54	0.65	0.50	0.85	410.5
		Salford PCT	5F5	141.82	215,817	88	0.62	0.50	0.76	407.8
		South Manchester PCT	5AA							
		Stockport PCT	5F7							
		Tameside & Glossop PCT	5LH							
		Trafford North PCT	5F6							
		Trafford South PCT	5CX							
Yorkshire and the Humber	North & East Yorkshire & Northern Lincolnshire	Craven, Harrogate & Rural District PCT	5KJ	144.92	202,790	117	0.81	0.67	0.97	577.0
		East Yorkshire PCT	5E3	121.68	169,845	101	0.83	0.68	1.01	594.7
		Eastern Hull PCT	5E5	72.01	113,309	74	1.03	0.82	1.29	653.1
		Hambleton & Richmondshire PCT	5KH	78.87	108,030	60	0.76	0.59	0.98	555.4
		North East Lincolnshire PCT	5AN	106.82	159,214	110	1.03	0.85	1.24	690.9
		North Lincolnshire PCT	5EF	104.77	148,965	94	0.90	0.73	1.10	631.0
		Scarborough, Whitby & Ryedale PCT	5KK	118.52	157,007	94	0.79	0.65	0.97	598.7
		Selby & York PCT	5E2	185.79	271,280	179	0.96	0.83	1.12	659.8
		West Hull PCT	5E6	82.80	129,614	92	1.11	0.91	1.36	709.8
		Yorkshire Wolds & Coast PCT	5E4	107.93	143,581	97	0.90	0.74	1.10	675.6
	South Yorkshire	Barnsley PCT	5JE	149.50	218,125	168	1.12	0.97	1.31	770.2
		Doncaster Central PCT	5CK	47.55	70,401	58	1.22	0.94	1.58	823.8
		Doncaster East PCT	5EK	77.27	110,122	66	0.85	0.67	1.09	599.3
		Doncaster West PCT	5EL	70.78	104,970	70	0.99	0.78	1.25	666.9
		North Sheffield PCT	5EE	75.45	117,114	101	1.34	1.10	1.63	862.4
		Rotherham PCT	5H8	168.10	248,352	197	1.17	1.02	1.35	793.2
		Sheffield South West PCT	5EP	84.70	124,598	60	0.71	0.55	0.91	481.5
		Sheffield West PCT	5EN	68.63	107,094	71	1.03	0.82	1.31	663.0
	South East Sheffield PCT	5EQ	110.52	164,239	125	1.13	0.95	1.35	761.1	
	West Yorkshire	Airedale PCT	5AW	79.56	116,192	79	0.99	0.80	1.24	679.9
		Bradford City PCT	5CF	69.32	135,189	139	2.01	1.70	2.37	1,028.2
		Bradford South & West PCT	5CG	84.11	132,310	103	1.22	1.01	1.49	778.5
		Calderdale PCT	5J6	128.44	192,381	142	1.11	0.94	1.30	738.1
		East Leeds PCT	5HK	105.71	162,757	114	1.08	0.90	1.30	700.4
		Eastern Wakefield PCT	5E7	115.54	171,976	99	0.86	0.70	1.04	575.7
		Huddersfield Central PCT	5LJ	89.75	137,821	113	1.26	1.05	1.51	819.9
		Leeds North East PCT	5HJ	76.49	111,524	97	1.27	1.04	1.55	869.8
		Leeds North West PCT	5HM	112.99	185,393	92	0.81	0.66	1.00	496.2
		Leeds West PCT	5HH	70.70	108,892	84	1.19	0.96	1.47	771.4
		North Bradford PCT	5CH	56.59	84,257	62	1.10	0.85	1.41	735.8
		North Kirklees PCT	5J7	106.80	170,627	139	1.30	1.10	1.54	814.6
		South Huddersfield PCT	5LK	54.93	80,460	45	0.82	0.61	1.10	559.3
South Leeds PCT		5HL	93.00	145,835	86	0.92	0.75	1.14	589.7	
Wakefield West PCT	5E8	96.97	142,712	88	0.91	0.74	1.12	616.6		

Table D.9: (continued)

UK area	SHA	Name	Code	Tot exp	Tot pop	Tot obs	O/E	L 95% CL	U 95% CL	Crude rate pmp	
East Midlands	Leicestershire, Northamptonshire & Rutland	Charnwood & North West Leicestershire PCT	5JC	155.60	230,214	149	0.96	0.82	1.12	647.2	
		Daventry & South Northamptonshire PCT	5AC	68.82	101,006	55	0.80	0.61	1.04	544.5	
		Eastern Leicester PCT	5EY	103.41	173,316	206	1.99	1.74	2.28	1,188.6	
		Hinckley & Bosworth PCT	5JA	80.08	115,004	77	0.96	0.77	1.20	669.5	
		Leicester City West PCT	5EJ	62.23	106,430	95	1.53	1.25	1.87	892.6	
		Melton, Rutland & Harborough PCT	5EH	98.21	137,726	93	0.95	0.77	1.16	675.3	
		Northampton PCT	5LW	133.19	208,645	131	0.98	0.83	1.17	627.9	
		Northamptonshire Heartlands PCT	5LV	189.77	283,758	168	0.89	0.76	1.03	592.1	
		South Leicestershire PCT	5JD	109.57	158,350	100	0.91	0.75	1.11	631.5	
	Trent	Amber Valley PCT	5ED	82.29	116,564	81	0.98	0.79	1.22	694.9	
		Ashfield PCT	5FA	56.14	81,777	56	1.00	0.77	1.30	684.8	
		Bassetlaw PCT	5ET	75.31	107,327	66	0.88	0.69	1.12	614.9	
		Broxtowe & Hucknall PCT	5EV	95.15	136,951	98	1.03	0.84	1.26	715.6	
		Central Derby PCT	5AL	37.91	64,320	54	1.42	1.09	1.86	839.5	
		Chesterfield PCT	5EA	69.64	98,882	78	1.12	0.90	1.40	788.8	
		Derbyshire Dales & South Derbyshire PCT	5H7	74.47	107,461	61	0.82	0.64	1.05	567.6	
		East Lincolnshire PCT	5H9	205.57	265,403	173	0.84	0.73	0.98	651.8	
		Erewash PCT	5ER	74.81	110,123	65	0.87	0.68	1.11	590.2	
		Gedling PCT	5EC	79.19	111,795	82	1.04	0.83	1.29	733.5	
		Greater Derby PCT	5EX	106.84	157,342	116	1.09	0.91	1.30	737.2	
		High Peak & Dales PCT	5HN	73.23	100,153	21	0.29	0.19	0.44	209.7	
		Lincolnshire South West PCT	5D3	113.02	160,683	85	0.75	0.61	0.93	529.0	
		Mansfield District PCT	5AM	67.21	97,993	70	1.04	0.82	1.32	714.3	
		Newark & Sherwood PCT	5AP	75.13	105,709	91	1.21	0.99	1.49	860.9	
		North Eastern Derbyshire PCT	5EG	121.98	168,767	111	0.91	0.76	1.10	657.7	
		Nottingham City PCT	5EM	160.53	266,780	203	1.26	1.10	1.45	760.9	
	Rushcliffe PCT	5FC	73.23	105,507	62	0.85	0.66	1.09	587.6		
	West Lincolnshire PCT	5D2	151.61	217,042	141	0.93	0.79	1.10	649.6		
	West Midlands	Birmingham & The Black Country	Dudley Beacon & Castle PCT	5HV	76.54	112,378	80	1.05	0.84	1.30	711.9
			Dudley South PCT	5HT	136.04	192,702	123	0.90	0.76	1.08	638.3
Eastern Birmingham PCT			5MY	125.91	203,367	202	1.60	1.40	1.84	993.3	
Heart of Birmingham PCT			5MX	146.06	274,656	351	2.40	2.16	2.67	1,278.0	
North Birmingham PCT			5MW	102.06	150,593	138	1.35	1.14	1.60	916.4	
Oldbury & Smethwick PCT			5MG	58.39	91,896	106	1.82	1.50	2.20	1,153.5	
Rowley, Regis & Tipton PCT			5MH	56.06	86,429	65	1.16	0.91	1.48	752.1	
Solihull PCT			5D1	139.20	199,486	139	1.00	0.85	1.18	696.8	
South Birmingham PCT			5M1	217.48	347,594	309	1.42	1.27	1.59	889.0	
Walsall PCT			5M3	170.16	253,316	216	1.27	1.11	1.45	852.7	
Wednesbury & West Bromwich PCT			5MJ	71.45	104,403	94	1.32	1.07	1.61	900.4	
Wolverhampton City PCT			5MV	157.63	236,453	212	1.34	1.18	1.54	896.6	
Coventry, Warwickshire, Herefordshire & Worcestershire		Coventry PCT	5MD	190.63	300,667	231	1.21	1.07	1.38	768.3	
		Herefordshire PCT	5CN	128.06	174,133	113	0.88	0.73	1.06	648.9	
		North Warwickshire PCT	5MP	123.41	180,975	152	1.23	1.05	1.44	839.9	
		Redditch & Bromsgrove PCT	5MR	110.47	162,126	100	0.91	0.74	1.10	616.8	
		Rugby PCT	5M9	60.40	87,253	72	1.19	0.95	1.50	825.2	
		South Warwickshire PCT	5MQ	169.52	237,509	163	0.96	0.82	1.12	686.3	
		South Worcestershire PCT	5MT	197.31	277,881	169	0.86	0.74	1.00	608.2	
		Wyre Forest PCT	5DR	72.35	101,100	63	0.87	0.68	1.11	623.1	

Table D.9: (continued)

UK area	SHA	Name	Code	Tot exp	Tot pop	Tot obs	O/E	L 95% CL	U 95% CL	Crude rate pmp	
West Midlands (continued)	Shropshire & Staffordshire	Burntwood, Lichfield & Tamworth PCT	5DQ	101.88	151,448	113	1.11	0.92	1.33	746.1	
		Cannock Chase PCT	5MM	85.59	127,829	68	0.79	0.63	1.01	532.0	
		East Staffordshire PCT	5ML	76.79	112,718	71	0.92	0.73	1.17	629.9	
		Newcastle-Under-Lyme PCT	5HW								
		North Stoke PCT	5ME								
		Shropshire County PCT	5M2	202.68	279,717	184	0.91	0.79	1.05	657.8	
		South Stoke PCT	5MF								
		South Western Staffordshire PCT	5MN								
		Staffordshire Moorlands PCT	5HR								
		Telford & Wrekin PCT	5MK	99.95	158,142	86	0.86	0.70	1.06	543.8	
East of England	Bedfordshire & Hertfordshire	Bedford PCT	5GD	96.96	147,829	94	0.97	0.79	1.19	635.9	
		Bedfordshire Heartlands PCT	5GE	154.80	232,867	137	0.89	0.75	1.05	588.3	
		Dacorum PCT	5GW	92.07	137,177	78	0.85	0.68	1.06	568.6	
		Hertsmere PCT	5CP								
		Luton PCT	5GC	110.41	184,294	144	1.30	1.11	1.54	781.4	
		North Hertfordshire & Stevenage PCT	5GH	118.07	179,745	123	1.04	0.87	1.24	684.3	
		Royston, Buntingford & Bishops Stortford PCT	5GK	39.95	61,985	27	0.68	0.46	0.99	435.6	
		South East Hertfordshire PCT	5GJ	114.95	171,365	107	0.93	0.77	1.13	624.4	
		St Albans & Harpenden PCT	5GX	86.86	129,128	54	0.62	0.48	0.81	418.2	
		Watford & Three Rivers PCT	5GV	106.06	161,527	27	0.25	0.17	0.37	167.2	
		Welwyn Hatfield PCT	5GG	65.78	97,551	54	0.82	0.63	1.07	553.6	
		Essex	Basildon PCT	5GR	64.67	102,623	62	0.96	0.75	1.23	604.2
	Billericay, Brentwood & Wickford PCT		5GP	93.15	131,718	78	0.84	0.67	1.05	592.2	
	Castle Point & Rochford PCT		5JP	118.62	165,218	99	0.83	0.69	1.02	599.2	
	Chelmsford PCT		5JN	90.92	133,719	71	0.78	0.62	0.99	531.0	
	Colchester PCT		5GM	102.34	155,376	76	0.74	0.59	0.93	489.1	
	Epping Forest PCT		5AJ	84.56	120,964	69	0.82	0.64	1.03	570.4	
	Harlow PCT		5DC	50.43	78,935	39	0.77	0.57	1.06	494.1	
	Maldon & South Chelmsford PCT		5GL	60.02	87,435	50	0.83	0.63	1.10	571.9	
	Southend On Sea PCT		5AK	109.82	160,344	113	1.03	0.86	1.24	704.7	
	Tendring PCT		5AH	108.08	136,487	85	0.79	0.64	0.97	622.8	
	Thurrock PCT	5GQ	90.01	143,212	92	1.02	0.83	1.25	642.4		
Uttlesford PCT	5GN	49.61	70,928	41	0.83	0.61	1.12	578.0			
Witham, Braintree & Halstead	TAG	83.89	125,628	72	0.86	0.68	1.08	573.1			
Norfolk, Suffolk & Cambridgeshire	Broadland PCT	5JL	88.22	118,302	92	1.04	0.85	1.28	777.7		
	Cambridge City PCT	5JH	64.29	108,466	71	1.10	0.88	1.39	654.6		
	Central Suffolk PCT	5JT	71.73	97,953	54	0.75	0.58	0.98	551.3		
	East Cambridgeshire & Fenland PCT	5JK	97.47	136,129	76	0.78	0.62	0.98	558.3		
	Great Yarmouth PCT	5GT	66.30	90,889	20	0.30	0.19	0.47	220.0		
	Huntingdonshire PCT	5GF	93.33	140,111	98	1.05	0.86	1.28	699.4		
	Ipswich PCT	5JQ	94.43	141,672	92	0.97	0.79	1.20	649.4		
	North Norfolk PCT	5JM	79.68	97,168	90	1.13	0.92	1.39	926.2		
	North Peterborough PCT	5AF	62.11	99,239	72	1.16	0.92	1.46	725.5		
	Norwich PCT	5A2	78.30	121,145	71	0.91	0.72	1.14	586.1		
	South Cambridgeshire PCT	5JJ	89.55	129,562	73	0.82	0.65	1.03	563.4		
	South Peterborough PCT	5AG	58.00	86,912	65	1.12	0.88	1.43	747.9		
	Southern Norfolk PCT	5G1	147.72	200,492	134	0.91	0.77	1.07	668.4		
	Suffolk Coastal PCT	5JR	72.92	98,237	60	0.82	0.64	1.06	610.8		
	Suffolk West PCT	5JW	142.41	195,747	122	0.86	0.72	1.02	623.3		
	Waveney PCT	5JV	90.36	121,238	38	0.42	0.31	0.58	313.4		
	West Norfolk PCT	5CY	119.64	154,724	98	0.82	0.67	1.00	633.4		

Table D.9: (continued)

UK area	SHA	Name	Code	Tot exp	Tot pop	Tot obs	O/E	L 95% CL	U 95% CL	Crude rate pmp
London	North Central London	Barnet PCT	5A9	197.03	314,203	223	1.13	0.99	1.29	709.7
		Camden PCT	5K7	116.31	198,008	127	1.09	0.92	1.30	641.4
		Enfield PCT	5C1	171.53	274,330	258	1.50	1.33	1.70	940.5
		Haringey PCT	5C9	122.41	216,812	207	1.69	1.48	1.94	954.7
		Islington PCT	5K8	101.96	175,798	140	1.37	1.16	1.62	796.4
	North East London	Barking & Dagenham PCT	5C2	99.24	164,344	102	1.03	0.85	1.25	620.6
		Chingford, Wanstead & Woodford PCT	5C7							
		City & Hackney PCT	5C3	115.44	210,480	171	1.48	1.28	1.72	812.4
		Havering PCT	5A4							
		Newham PCT	5C5	126.35	244,280	201	1.59	1.39	1.83	822.8
		Redbridge PCT	5C8	109.24	176,883	365	3.34	3.02	3.70	2,063.5
		Tower Hamlets PCT	5C4	102.24	196,567	130	1.27	1.07	1.51	661.4
	Walthamstow, Leyton & Leytonstone PCT	5C6								
	North West London	Brent PCT	5K5							
		Ealing PCT	5HX	182.26	301,433	273	1.50	1.33	1.69	905.7
		Hammersmith & Fulham PCT	5H1	96.60	165,058	136	1.41	1.19	1.67	824.0
		Harrow PCT	5K6							
		Hillingdon PCT	5AT	152.47	240,346	155	1.02	0.87	1.19	644.9
		Hounslow PCT	5HY	127.74	212,397	209	1.64	1.43	1.87	984.0
		Kensington & Chelsea PCT	5LA							
	Westminster PCT	5LC								
	South East London	Bexley PCT	TAK	145.65	218,675	160	1.10	0.94	1.28	731.7
		Bromley PCT	5A7	201.27	295,865	188	0.93	0.81	1.08	635.4
		Greenwich PCT	5A8	127.90	214,597	147	1.15	0.98	1.35	685.0
		Lambeth PCT	5LD	147.96	266,487	207	1.40	1.22	1.60	776.8
		Lewisham PCT	5LF	143.89	249,428	252	1.75	1.55	1.98	1,010.3
		Southwark PCT	5LE	139.50	245,357	243	1.74	1.54	1.98	990.4
	South West London	Croydon PCT	5K9	206.21	331,406	252	1.22	1.08	1.38	760.4
		Kingston PCT	5A5							
		Richmond & Twickenham PCT	5M6							
		Sutton & Merton PCT	5M7							
		Wandsworth PCT	5LG							
	Hampshire & Isle of Wight	East Hampshire PCT	5FD	120.90	168,691	100	0.83	0.68	1.01	592.8
Eastleigh & Test Valley South PCT		5LY	109.21	161,617	103	0.94	0.78	1.14	637.3	
Fareham & Gosport PCT		5LX	124.88	180,116	113	0.90	0.75	1.09	627.4	
Isle of Wight PCT		5DG	99.81	131,502	66	0.66	0.52	0.84	501.9	
Mid-Hampshire PCT		5E9	117.17	169,042	81	0.69	0.56	0.86	479.2	
New Forest PCT		5A1	129.35	168,914	83	0.64	0.52	0.80	491.4	
North Hampshire PCT		5DF	135.61	206,226	104	0.77	0.63	0.93	504.3	
Portsmouth City PCT		5FE	113.34	177,571	128	1.13	0.95	1.34	720.8	
Blackwater Valley & Hart PCT		5G6	107.65	168,106	63	0.59	0.46	0.75	374.8	
Southampton City PCT		5L1	133.88	217,329	119	0.89	0.74	1.06	547.6	
Kent & Medway		Ashford PCT	5LL							
		Canterbury & Coastal PCT	5LM							
		Dartford, Gravesham & Swanley PCT	5CM							
		East Kent Coastal PCT	5LN							
		Maidstone Weald PCT	5L2							
	Medway PCT	5L3								
	Shepway PCT	5LP								
	South West Kent PCT	5FF								
	Swale PCT	5L4								

Table D.9: (continued)

UK area	SHA	Name	Code	Tot exp	Tot pop	Tot obs	O/E	L 95% CL	U 95% CL	Crude rate pmp	
South East (continued)	Surrey & Sussex	Adur, Arun & Worthing PCT	5L8	159.47	216,387	135	0.85	0.72	1.00	623.9	
		Bexhill & Rother PCT	5FH	70.53	87,368	49	0.69	0.53	0.92	560.8	
		Brighton & Hove City PCT	5LQ	162.05	248,061	131	0.81	0.68	0.96	528.1	
		Crawley PCT	5MA	63.62	99,679	66	1.04	0.82	1.32	662.1	
		East Elmbridge & Mid Surrey PCT	5KP	184.63	260,806	143	0.77	0.66	0.91	548.3	
		East Surrey PCT	5KQ	109.23	159,808	78	0.71	0.57	0.89	488.1	
		Eastbourne Downs PCT	5LR	126.57	166,311	106	0.84	0.69	1.01	637.4	
		Guildford & Waverley PCT	5L5	152.85	222,319	81	0.53	0.43	0.66	364.3	
		Hastings & St Leonards PCT	5FJ	57.58	85,325	52	0.90	0.69	1.19	609.4	
		Horsham & Chanctonbury PCT	5MC	69.37	100,790	45	0.65	0.48	0.87	446.5	
		Mid-Sussex PCT	5FK	90.29	130,195	56	0.62	0.48	0.81	430.1	
		North Surrey PCT	5L6	139.23	199,554	139	1.00	0.85	1.18	696.6	
		Sussex Downs & Weald PCT	5LT	111.19	153,865	92	0.83	0.67	1.02	597.9	
		Western Sussex PCT	5L9	157.37	206,581	109	0.69	0.57	0.84	527.6	
		Woking PCT	5L7	134.13	199,939	121	0.90	0.75	1.08	605.2	
	Thames Valley	Bracknell Forest PCT	5G2	65.79	108,151	56	0.85	0.66	1.11	517.8	
		Cherwell Vale PCT	5DV	81.73	122,009	82	1.00	0.81	1.25	672.1	
		Chiltern & South Buckinghamshire PCT	5G4	114.23	159,751	83	0.73	0.59	0.90	519.6	
		Milton Keynes PCT	5CQ	128.05	211,671	133	1.04	0.88	1.23	628.3	
		Newbury & Community PCT	5DK	61.44	93,090	59	0.96	0.74	1.24	633.8	
		North East Oxfordshire PCT	5DT	44.90	69,101	52	1.16	0.88	1.52	752.5	
		Oxford City PCT	5DW	93.50	154,597	96	1.03	0.84	1.25	621.0	
		Reading PCT	5DL	120.00	194,294	126	1.05	0.88	1.25	648.5	
		Slough PCT	5DM	70.38	119,059	118	1.68	1.40	2.01	991.1	
		South East Oxfordshire PCT	5DX	65.59	92,996	46	0.70	0.53	0.94	494.6	
		South West Oxfordshire PCT	5DY	128.12	190,520	147	1.15	0.98	1.35	771.6	
		Vale of Aylesbury PCT	5DP	115.92	176,322	150	1.29	1.10	1.52	850.7	
		Windsor, Ascot & Maidenhead PCT	5G3	96.25	143,891	76	0.79	0.63	0.99	528.2	
	Wokingham PCT	5DN	97.23	148,789	89	0.92	0.74	1.13	598.2		
	Wycombe PCT	5G5	86.79	134,621	86	0.99	0.80	1.22	638.8		
	South West	Avon, Gloucestershire & Wiltshire	Bath & North East Somerset PCT	5FL	117.01	168,857	104	0.89	0.73	1.08	615.9
			Bristol North PCT	5JF	132.73	210,325	195	1.47	1.28	1.69	927.1
			Bristol South & West PCT	5JG	106.35	170,088	127	1.19	1.00	1.42	746.7
Cheltenham & Tewkesbury PCT			5KW	107.87	156,444	91	0.84	0.69	1.04	581.7	
Cotswold & Vale PCT			5KY	136.38	187,831	100	0.73	0.60	0.89	532.4	
North Somerset PCT			5M8	137.95	188,787	148	1.07	0.91	1.26	784.0	
Kennet & North Wiltshire PCT			5K4	130.76	191,978	93	0.71	0.58	0.87	484.4	
South Gloucestershire PCT			5A3	164.41	244,909	181	1.10	0.95	1.27	739.1	
South Wiltshire PCT			5DJ	79.42	111,984	50	0.63	0.48	0.83	446.5	
Swindon PCT			5K3	118.73	183,706	110	0.93	0.77	1.12	598.8	
West Gloucestershire PCT			5KX	148.62	218,086	172	1.16	1.00	1.34	788.7	
West Wiltshire PCT			5DH	81.60	116,612	71	0.87	0.69	1.10	608.9	
Dorset & Somerset		Bournemouth PCT	5CE	101.52	147,140	76	0.75	0.60	0.94	516.5	
		Mendip PCT	5FX	74.15	106,714	70	0.94	0.75	1.19	656.0	
		North Dorset PCT	5CD	62.93	84,882	50	0.79	0.60	1.05	589.1	
		Poole PCT	5KV	129.62	177,766	104	0.80	0.66	0.97	585.0	
		Somerset Coast PCT	5FW	105.59	141,121	92	0.87	0.71	1.07	651.9	
		South & East Dorset PCT	5FN	120.14	146,810	88	0.73	0.59	0.90	599.4	
		South Somerset PCT	5K1	106.32	145,686	88	0.83	0.67	1.02	604.0	
		South West Dorset PCT	5FP	99.98	131,532	101	1.01	0.83	1.23	767.9	
Taunton Deane PCT	5K2	72.19	101,955	70	0.97	0.77	1.23	686.6			

Table D.9: (continued)

UK area	SHA	Name	Code	Tot exp	Tot pop	Tot obs	O/E	L 95% CL	U 95% CL	Crude rate pmp
South West (continued)	South West Peninsula	Central Cornwall PCT	5KT	136.82	184,265	152	1.11	0.95	1.30	824.9
		East Devon PCT	5FT	94.51	117,674	60	0.63	0.49	0.82	509.9
		Exeter PCT	5FR	86.49	130,206	86	0.99	0.80	1.23	660.5
		Mid Devon PCT	5FV	67.84	92,204	74	1.09	0.87	1.37	802.6
		North & East Cornwall PCT	5KR	117.74	156,064	130	1.10	0.93	1.31	833.0
		North Devon PCT	5FQ	109.92	146,216	89	0.81	0.66	1.00	608.7
		Plymouth PCT	5F1	156.29	234,266	164	1.05	0.90	1.22	700.1
		South Hams & West Devon PCT	5CV	83.88	109,761	71	0.85	0.67	1.07	646.9
		Teignbridge PCT	5FY	79.07	105,290	70	0.89	0.70	1.12	664.8
		Torbay PCT	5CW	97.20	129,848	96	0.99	0.81	1.21	739.3
		West of Cornwall PCT	5FM	117.01	156,156	113	0.97	0.80	1.16	723.6
Wales	Bro Taf	Cardiff	6A8	195.65	314,969	237	1.21	1.07	1.38	752.5
		Merthyr Tydfil	6B8	37.02	55,566	59	1.59	1.23	2.06	1,061.8
		Rhondda, Cynon, Taff	6A9	149.52	223,693	203	1.36	1.18	1.56	907.5
		Vale of Glamorgan	6C3	80.37	116,751	73	0.91	0.72	1.14	625.3
	Dyfed Powys	Carmarthenshire	6B7	126.36	172,960	141	1.12	0.95	1.32	815.2
		Ceredigion	6A4	51.82	73,544	48	0.93	0.70	1.23	652.7
		Pembrokeshire	6A3	84.83	115,618	80	0.94	0.76	1.17	691.9
		Powys	6C4	93.55	125,503	87	0.93	0.75	1.15	693.2
	Gwent	Blaenau Gwent	6C2	46.66	68,272	57	1.22	0.94	1.58	834.9
		Caerphilly	6B2	113.34	170,390	128	1.13	0.95	1.34	751.2
		Monmouthshire	6A1	61.77	85,343	75	1.21	0.97	1.52	878.8
		Newport	6B9	92.34	138,497	110	1.19	0.99	1.44	794.2
		Torfaen	6B6	60.58	89,636	82	1.35	1.09	1.68	914.8
	Morgannwg	Bridgend	6B3	88.95	128,145	104	1.17	0.96	1.42	811.6
		Neath Port Talbot	6A5	93.50	131,456	111	1.19	0.99	1.43	844.4
		Swansea	6A6	156.70	226,286	205	1.31	1.14	1.50	905.9
	North Wales	Conwy	6A7	83.94	112,599	70	0.83	0.66	1.05	621.7
		Denbighshire	6C1	66.61	92,531	70	1.05	0.83	1.33	756.5
		Flintshire	6B5	101.30	148,393	108	1.07	0.88	1.29	727.8
		Gwynedd	6A2	81.68	116,068	88	1.08	0.87	1.33	758.2
Isle of Anglesey		6B1	49.59	67,660	52	1.05	0.80	1.38	768.5	
Wrexham		6B4	85.16	125,346	107	1.26	1.04	1.52	853.6	